PTO/SB/17 (10-04)

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## TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Nan Wu

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT

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Co	omplete if Known
Application Number	10/075,718
Filing Date	February 12, 2002
First Named Inventor	Allan Y Chen
Examiner Name	Jennifer M. Kim
Art Unit	1617
Attorney Docket No.	693243-76 (UCD-1120)

Check   Credit card   Money   Other   None   Order	METHOD OF PAYMENT (check all that apply)				FE	CALCULATION (continued)	
Deposit Account:  The Director is authorized to: (check all that apply)  Credit any overpayments  The Director is authorized to: (check all that apply)  Charge fee(s) indicated below. Credit any overpayments  Charge fee(s) indicated below. except for the filing fee  In the above-identified deposit account.  The ASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Description  Fee Paid  Total Claims  Doubt 790  2001 395  Utility filing fee  1002 750  SUBTOTAL (1)  SUBTOTAL (1)  Substorial  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe		3. ADD	OITIC	ONAL	. FEE	S	
Capposit   Account   Acc	I						
Number   Deposit   Account   O7-1896   O7-18	Denocit	Code (\$	\$)	Code	(\$)	·	Fee Paid
Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below	Number			_		•	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below		1052	50	2052	25		
Charge fee(s) indicated below		1053 13	30	1053	130	Non-English specification	
Charge any additional fee(s) or any underpayment of fee(s)   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.    FEE CALCULATION   1251 110   2251 55   Extension for reply within first month   1252 130   2252 215   Extension for reply within first month   1252 130   2252 215   Extension for reply within fourth month   1253 130   2253 230   2021 175   Design filling fee   1254 1,530   2254 765   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1255 2,080   2255 1,040   Extension for reply within fourth month   1254 1,530   2254 755   Extension for reply within fourth month   1254 1,530   2254 755   Extension for reply within fourth month   1254 1,530   2254 755   Extension for reply within fourth month   1254 1,530   2254 755   Extension for reply within fourth month   1254 1,530   2254 755   Extension for reply within fourth month   1254 1,530   2254 755   Extension for reply within fourth month   1254 1,530   2254 755   Extension for reply within find month   1254 1,530   2254 755   Extension for reply within find month   1254 1,530   2254 755   Extension for reply within find month   1254 1,530   2254 755   Extension for reply within find month   1254 1,530   2254 755   Extension for reply within find month   1254 1,530   2254 755   Extension for reply within find month   1254 1,530   2254 755   Ext		1812 2,5	520	1812	2,520	For filing a request for ex parte reexamination	
Total Claims		1804 9	920*	1804	920*		
Teach   Teac	Charge fee(s) indicated below, except for the filing fee	1805 1,8	840*	1805	1,840*		
Test   Calculation   1252   430   2252   215   Extension for reply within second month   490	to the above-identified deposit account.	1051 1		0054			
1. BASIC FILING FEE   Large Entity   Small Entity   Fee	FEE CALCULATION		- 1			• •	
125   145   150   125   100   125	1. BASIC FILING FEE						490
Code (\$)   Code (\$)   Code (\$)						• •	
1002 350   2002 175   Design filing fee   1401 340   2401 170   Notice of Appeal   1402 350   2002 175   Design filing fee   1402 340   2402 170   Filing a brief in support of an appeal   1403 300   2403 150   Request for oral hearing   1405 160   2005 80   Provisional filing fee   1405 340   2402 170   Filing a brief in support of an appeal   1403 300   2403 150   Request for oral hearing   1405 1510   Petition to institute a public use proceeding   1405 1510   2452   55   Petition to revive - unavoidable   1405 1510   2452   55   Petition to revive - unintentional   1405 1510   2452   150   2452   245   Design issue fee   1405 1510   2452   245   245   245   245   245						· •	
1003 550 2003 275 Plant filing fee	1001 790 2001 395 Utility filing fee	·	- 1			• •	
1004 790 2004 395 Reissue fling fee	1002 350 2002 175 Design filing fee	1401 3	340			• •	<del></del>
SUBTOTAL (1) (\$)  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee Formula Fee Fee Fee Gode (\$)  1005 180	1003 550 2003 275 Plant filing fee						
SUBTOTAL (1) (\$)  1452 110 2452 55 Petition to revive - unavoidable  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee From below Fee Paid Independent 23** = X = 1501 1,370 2501 685 Utility issue fee (or reissue)  1501 1,370 2501 685 Utility issue fee (or reissue)  1502 490 2502 245 Design issue fee 1503 660 2503 330 Plant issue fee 1503 660 2503 330 Plant issue fee 1600 130 1460 130 Petitions to the Commissioner 1600 130 1460 130 Petitions to the Commissioner 1600 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1808 Submission of Information Disclosure Stmt 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1808 Submission of Information Disclosure Stmt 1808 180 1808 180 Submission of Information Disclosure Stmt 1809 790 2809 395 Filing a submission after final rejection 1809 790 2809 395 Filing a submission after final rejection 1801 790 2810 395 For each additional invention to be examined (37 CFR 1.129(a)) 1801 790 2801 395 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application  1803 790 2801 395 Request for Continued Examination of a design application  1804 790 2801 395 Request for Continued Examination of a design application  1805 790 2801 395 Request for Continued Examination of a design application  1805 790 2801 395 Request for expedited examination of a design application  1805 790 2801 395 Request for Examination of a design application  1805 790 2801 395 Request for expedited examination of a design application  1805 790 2801 395 Request for Examination of a design application  1805 790 2801 395 Request for Examination of a design application	1004 790 2004 395 Reissue filing fee	1403 3	300	2403	150	Request for oral hearing	$\vdash$
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid   1502   490   2502   245   Design issue fee   1503   660   2503   330   Plant issue fee   1503   1600   1600   1500   1600	1005 160 2005 80 Provisional filing fee	1451 1,5	510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims below Fee Paid   1,370   2501   685   Utility issue fee (or reissue)   1501   1,370   2502   245   Design issue fee   1503   660   2503   330   Plant issue fee   1503   660   2503   330   Plant issue fee   1503   660   2503   330   Plant issue fee   1601   130   Petitions to the Commissioner   1601   130   130   130   Petitions to the Commissioner   1601   130	SUBTOTAL (1) (\$)	1452 1	110	2452	55	Petition to revive - unavoidable	<b>├</b> ──┤
Total Claims		1453 1,3	330	2453	665	Petition to revive - unintentional	<u> </u>
Total Claims Independent Indep	Fee from	1501 1,3	370		685	Utility issue fee (or reissue)	
Independent Claims Multiple Dependent  Large Entity   Small Entity   Fee   Fee   Fee   Fee   Code (\$)    1202   18   2202   9   Claims in excess of 20    1201   88   2201   44   Independent claims in excess of 3    1203   300   2203   150   Multiple dependent claims in excess of 3    1204   88   2204   44   *** Reissue independent claims over original patent    1205   18   2205   9   *** Reissue claims in excess of 20    1205   18   2205   9   *** Reissue claims in excess of 20    1206   18   2205   9   *** Reissue claims in excess of 20    1207   18   2205   9   *** Reissue claims in excess of 20    1208   309   309   309   309   309   309   309    1209   309   309   309   309   309   309    1200   300   300   300   300   300    1200   300   300   300   300   300    1200   300   300   300   300    1200   300   300   300   300    1200   300   300   300   300    1200   300   300   300   300    1200   300   300   300   300    1200   300   300   300   300    1200   300   300   300   300    1200   300   300   300    1200   300   300   300    1200   300   300   300    1200   300   300   300    1200   300   300   300    1200   300   300   300    1200   300    1200   300    1200   300    1200   300    1200   300			- 1			•	
Claims Multiple Dependent  Large Entity   Small Entity Fee   Fee   Fee   Code (\$)  1202   18   2202   9   Claims in excess of 20  1201   88   2201   44   Independent claims in excess of 3  1203   300   2203   150   Multiple dependent claims over original patent    1204   88   2204   44   *** Reissue independent claims over original patent    1205   18   2205   9   *** Reissue claims in excess of 20 and over original patent    1205   18   2205   9   *** Reissue claims in excess of 20 and over original patent    1206   180   180   180   Submission of Information Disclosure Stmt    8021   40   8021   40   Recording each patent assignment per property (times number of properties)    1809   790   2809   395   Filing a submission after final rejection (37 CFR 1.129(a))    1810   790   2810   395   For each additional invention to be examined (37 CFR 1.129(b))    1801   790   2801   395   Request for Continued Examination (RCE)    1802   900   1802   900   Request for expedited examination of a design application    1807   50   Processing fee under 37 CFR 1.17(q)    1808   1808   1808   1808   Submission of Information Disclosure Stmt    8021   40   8021   40   Recording each patent assignment per property (times number of properties)    1809   790   2809   395   Filing a submission after final rejection (37 CFR 1.129(a))    1809   790   2810   395   For each additional invention to be examined (37 CFR 1.129(b))    1801   790   2801   395   Request for Continued Examination (RCE)    1802   900   1802   900   Request for expedited examination of a design application    1801   790   2801   395   Request for expedited examination of a design application    1801   790   2801   395   Request for expedited examination of a design application    1801   790   2801   395   Request for expedited examination of a design application    1801   790	Independent	1503 6	660				
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Fee   Fee   Code (\$)   Code (\$)   Code (\$)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each patent assignment per property (times number of properties)   Recording each p	Claims - 3" = - 1 ^ 1	1460 1	130	1460	130	Petitions to the Commissioner	
Fee Fee Code (\$)  1202 18  1202 9 Claims in excess of 20  1201 88  1203 300  1203 300  1204 88  1204 44  1205 18  1205 9  1205 9  1206 18  1207 18  1208 18  1209 18		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Code (\$)   Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20   1201   88   2201   44   Independent claims in excess of 3   1203   300   2203   150   Multiple dependent claims over original patent   1204   88   2204   44   ** Reissue independent claims over original patent   1205   18   2205   9   ** Reissue claims in excess of 20 and over original patent   1801   790   2801   395   For each additional invention to be examined (37 CFR 1.129(b))   1801   790   2801   395   Request for Continued Examination (RCE)   1802   900   1802   900   Request for expedited examination of a design application   295   296   29	Large Entity   Small Entity	1806 1	180	1806			
1201 88 2201 44 Independent claims in excess of 3  1203 300 2203 150 Multiple dependent claim, if not paid  1204 88 2204 44 ** Reissue independent claims over original patent over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$)  **or number previously paid, if greater; For Reissues, see above  **Telephone in excess of 3 (37 CFR 1.129(a))  1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))  1801 790 2801 395 For each additional invention to be examined (37 CFR 1.129(b))  1802 900 1802 900 Request for Continued Examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 885	Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1203 300	100	1809 7	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1204 88 2204 44 Reissue independent claims over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\$)  **or number previously paid, if greater; For Reissues, see above  1801 790 2801 395 Request for Continued Examination (RCE) 395  1802 900 Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\$) 885		1810 7	790	2810	395	For each additional invention to be	
and over original patent  SUBTOTAL (2)  **or number previously paid, if greater; For Reissues, see approx  **Teduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) 885		1801 7	790	2801	395	` '''	395
SUBTOTAL (2)  **or number previously paid, if greater; For Reissues, see above  Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) 885		1802 9	900	1802	900		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 885		Other fee	e (sp	ecify)		J - FF	
			٠,		Filing F	ee Paid SUBTOTAL (3) (\$) 885	

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Registration No.

Attorney/Agent)

43,360

Telephone 415-836-2531

Date

TRANSMITTAL FORM  (to be used for all correspondence after initial formal correspondence)		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	Allan Y 1617 Jennife	ormation unless it displays a valid OMB control of 5,718  ary 12, 2002  Y. Chen  er M. Kim  3-76 (UCD-1120)
Total Number of Pages in This Submission			100024	70 (000-1120)
•	ENC	LOSURES (Check all th	at apply	()
Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement		Cicensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Ferminal Disclaimer Request for Refund CD, Number of CD(s)	dress	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Return-Receipt Postcard; RCE Transmittal (form PTO/SB/30) Check for \$885
Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	of fees t	<del></del>		deficiencies in fees and credit any overpay licate page is enclosed.

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Signature Date

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